



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029

ORIGINAL  
(Red)



SDMS DocID

2053902

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

MAY 4 2004

Gibbs Manufacturing & Research Corporation  
450 N. Main St.  
Janesville, WI 53547

Attn: Chief Executive Officer

Re: Safety Light Corporation Site  
Bloomsburg, Pennsylvania

Dear Sir/Madam,

The U.S. Environmental Protection Agency ("EPA") is seeking information concerning a release, or the threat of release, of hazardous substances, pollutants or contaminants into the environment at the the Safety Light Corporation site, which is an active manufacturing facility occupying approximately 2 acres of a 10-acre property adjacent to the Susquehanna River off Old Berwick Road, Bloomsburg, Columbia County, Pennsylvania (hereafter known as the "site" or "facility"). This information request addresses all periods of ownership and operation of any of Safety Light's predecessor or affiliated companies including, but not limited to, U.S. Radium, Lime Ridge Industries, USR Industries, USR Metals, Metreal and Isolite. Safety Light Corporation presently uses tritium in the manufacture of self-illuminated signs. Past disposal practices of various radioactive isotopes at the site resulted in radiological contamination of on-site soils and groundwater.

Pursuant to the authority of Section 104(e) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended ("CERCLA"), 42 U.S.C. Section 9604(e), EPA has the authority to require Gibbs Manufacturing & Research Corp. (the terms "you," and "Respondent" mean Gibbs Manufacturing & Research Corp.) to furnish all information and documents in your possession, custody or control, or in the possession, custody or control of any of your employees or agents, which concern, refer, or relate to hazardous substances as defined by Section 101(14) of CERCLA, 42 U.S.C. Section 9601(14), and pollutants and/or contaminants as defined by Section 101(33), 42 U.S.C. Section 9601(33), which were transported to, stored, treated, or disposed of at the above-referenced Facility.

Section 104 of CERCLA authorizes EPA to pursue penalties for failure to comply with that section or for failure to respond adequately to required submissions of information. In



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01/22/2001  
R-501

addition, providing false, fictitious, or fraudulent statements or representations may subject you to criminal penalties under 18 U.S.C. Section 1001. The information you provide may be used by EPA in administrative, civil, or criminal proceedings.

Instructions for responding to this required submission of information are provided below.

### INSTRUCTIONS

1. You may be entitled to assert a claim of business confidentiality covering any part or all of the information you submit. If you desire to assert a claim of business confidentiality, please see Enclosure 1, *Business Confidentiality Claims/ Disclosure To EPA Contractors & Grantees Of Your Response*. You must clearly mark such information by either stamping or using any other form of notice that such information is trade secret, proprietary, or company confidential. To best ensure that your intent is clear, we recommend that you mark as confidential each page containing such claimed information.
2. Please provide a separate, detailed narrative response to each question, and to each subpart of a question, set forth in this Information Request. If you fail to provide a detailed response, EPA may deem your response to be insufficient and thus a failure to comply with this Information Request, which may subject you to penalties.
3. Precede each response with the number of the question or subpart of the question to which it corresponds. For each document or group of documents produced in response to this Information Request, indicate by the number of the specific question(s) or subpart of the question(s) to which it responds.
4. Should you find at any time after submission of your response that any portion of the submitted information is false, misrepresents the truth or is incomplete, you must notify EPA of this fact and provide EPA with a corrected written response.
5. Any terms that are used in this Information Request and/or its Enclosures, that are defined in CERCLA, shall have the meaning set forth in CERCLA. Definitions of several such terms are set forth in Enclosure 2, *Definitions*, for your convenience. Also, several additional terms not defined in CERCLA are defined in Enclosure 2. Those terms shall have the meaning set forth in Enclosure 2 any time such terms are used in this Information Request and/or its Enclosures.

Site records obtained from the Safety Light Corporation suggest that a business arrangement existed between Safety Light Corporation and Gibbs Manufacturing & Research Corp. Copies of ledgers have been provided to you which may assist you in your research. Based on these documents, EPA believes that Gibbs Manufacturing & Research Corp. may have brokered, transported, and/or generated waste, hazardous substances or radioactive waste, including Strontium 90 to the Safety Light Site. Please provide the following information:

### INFORMATION REQUESTED

Please answer the following questions in accordance with the Instructions set forth above.

1. Describe in detail the business relationship between Gibbs Manufacturing & Research Corp. and Safety Light.
2. Did Gibbs Manufacturing & Research Corp. ever transport and/or broker hazardous substances and/or radioactive waste or other wastes that were disposed of or reclaimed by either U.S. Radium, Lime Ridge Industries, USR Industries, USR Metals, Metreal, Isolite to the Site?
3. If you answered "yes" to Question 2, please answer the following questions:
  - a. Provide the name, current address (or most recent address available), telephone number, and contact person for each customer/generator/transporter for which you transported/brokered hazardous substances, radioactive waste or other wastes.
  - b. Provide the time period during which you transported/brokered each customer/generator/transporter's hazardous substances, radioactive waste or other wastes.
  - c. For each customer/generator/transporter for which you transported/brokered hazardous substances, radioactive waste or other wastes, provide:
    - i. the entity which received the hazardous substances, radioactive waste or other wastes (i.e., U.S. Radium, Lime Ridge Industries, USR Industries, USR Metals, Metreal, Isolite);
    - ii. the type of hazardous substances, radioactive waste or other wastes that were disposed/reclaimed;

- iii. the amount of hazardous substances, radioactive waste or other wastes transported/brokered to the Site by you;
  - iv. the dates of the pickup/delivery of the hazardous substances, radioactive waste or other wastes;
  - v. all personal and internal company documents and correspondence regarding the type and amount of hazardous substances, radioactive waste or other wastes, dates transported/brokered to the Site, and transactions with U.S. Radium, Lime Ridge Industries, USR Industries, USR Metals, Metreal, Isolite;
  - vi. the name, title, areas of responsibility, current (or most recent) addresses, and telephone numbers of other parties that have documentation or information pertaining to the transportation/disposal of hazardous substances, radioactive waste or other wastes at the Site.
4. Did Gibbs Manufacturing & Research Corp. ever generate radioactive wastes or other wastes that were disposed of or reclaimed by U.S. Radium, Lime Ridge Industries, USR Industries, USR Metals, Metreal, Isolite at the Site?
5. If you answered "yes" to Question 4, please address the following issues:
- a. Please provide the following information regarding all wastes and by-products produced by your company during the period 1945 to the present:
    - i. the nature of radioactive waste or other wastes, hazardous substances, and/or by-products used, including their chemical content, characteristics, and physical state (i.e., liquid, solid, gas, or in the form of contaminated rags, cups, containers). Provide chemical analyses and Material Safety Data Sheets ("MSDSs"). If these analyses are not available for the period 1977-1991, submit analyses for the time period closest to these dates and describe, in detail, any changes in the process(es) in which radioactive waste or other wastes were produced that would affect the chemical analyses;

- ii. the annual quantity of radioactive waste or other wastes, hazardous substances, and/or by-products used or generated;
  - iii. the process(es) in which radioactive waste or other wastes, hazardous substances, and/or by-products were used or the process(es) that generated each;
  - iv. the types of containers used to treat, store, or dispose of radioactive waste or other wastes, hazardous substances, and/or by-products; and
  - v. the method of treatment and/or disposal of the above.
- b. Provide the names, titles, areas of responsibility, addresses, and telephone numbers of all persons, including you, who, during the period 1945 to the present, may have:
  - i. disposed of or treated radioactive or hazardous materials at the Site;
  - ii. arranged for the disposal or treatment of radioactive or hazardous materials at the Site; and
  - iii. arranged for the transportation of radioactive or hazardous materials to the Site (either directly or through transshipment points) for disposal or treatment.
- c. If your response to the above includes the contracting of a hauler or transporter to transport and/or dispose of wastes, explain these arrangements and provide documentation confirming the nature of those transactions. Please identify:
  - i. the persons with whom you, or other such persons, made such arrangements;
  - ii. every date on which such arrangements took place;
  - iii. for each transaction, the nature and quantity of material, including its chemical content, characteristics, physical state (i.e., liquid,

- solid), and the process for which the substance was used or the process that generated the substance;
  - iv. the precise locations at which each material was disposed or treated at the Site;
  - v. the persons who selected the Site as the place at which materials were disposed or treated;
  - vi. the final disposition of each material involved in such transactions; and
  - vii. the names of employees, officers, owners, and agents for each transporter.
- d. For each and every instance in which you/your company arranged for disposal or treatment of material at the Site, identify:
- i. the quantity (number of loads, gallons, drums) of materials that were used, treated, transported, disposed, or otherwise handled by you; and
  - ii. any billing information and documents (invoices, trip tickets, manifests) in your possession regarding arrangements made with your company to generate, treat, store, transport, or dispose of materials at the Site.
- e. Provide the names, titles, and areas of responsibility of any persons, including all Gibbs Manufacturing & Research Corp. employees, present and former, who are knowledgeable of the waste disposal practices of your company during the period 1945 to the present. Include current addresses and dates of birth for former employees.
- f. Describe any permits or applications and any correspondence between Gibbs Manufacturing & Research Corp. and any regulatory agencies regarding materials transported to or disposed of at the Site.

- g. Provide copies of any correspondence between Gibbs Manufacturing & Research Corp. and any third party regarding materials transported or disposed of at the Site.
  - h. Provide the identity of, and copies of any documents relating to, any other person who generated, treated, stored, transported, or disposed, or who arranged for the treatment, storage, disposal, or transportation of such materials to the Site.
  - i. Provide the identities of all predecessors-in-interest who, during the period 1945 to the present, transported to or stored, treated, or otherwise disposed of any materials at the Site and describe in detail the nature of your predecessor-in-interest's business.
  - j. Provide the name, title, address, and telephone number of the person answering these questions on behalf of the respondent.
  - k. For each question, provide the name, title, area of responsibility, current address, and telephone number of all persons consulted in preparation of the answers, or who supplied documents reviewed or relied upon in the course of preparing your answers.
6. If you have reason to believe there may be persons able to provide more detailed or complete responses to any question contained herein, or who may be able to provide additional responsive documents, provide the names, titles, areas of responsibility, current addresses, and telephone numbers of such persons as well as additional information or documents they may have.
7. For each and every question contained herein, if information or documents responsive to this Information Request are not in your possession, custody, or control, then provide the names, titles, areas of responsibility, current addresses, and telephone numbers of the persons from whom such information or documents may be obtained.
8. If you have any other information about other party(ies) who may have information that may assist the Agency in its investigation of the Site, or who may be responsible for the generation of, transportation to, or release of contamination at the Site, please provide such information. The information you provide in response to this request should include the party's name, address, type of business,

and the reasons why you believe the party may have contributed to the contamination at the Site or may have information regarding the Site.

9. If any of the documents solicited in this information request are no longer available, please indicate the reason why they are no longer available. If pertinent records or documents were destroyed or are missing, provide us with the following:
  - a. Your document retention policy.
  - b. A description of how the records were destroyed (burned, archived, trashed, etc.) and the approximate date of destruction.
  - c. A description of the type of information that would have been contained in the documents.
  - d. The name, job title and most current address known by you of the person(s) who would have produced these documents; the person(s) who would have been responsible for the retention of these documents; and the person(s) who would have been responsible for the destruction of these documents.

You must respond in writing to this required submission of information within **30 calendar days** of your receipt of this letter. For a corporation, the response must be signed by an appropriately authorized corporate official. For all other entities, the response must be signed by an authorized official of that entity.

If, for any reason, you do not provide all information responsive to this letter, then in your answer to EPA you must: (1) describe specifically what was not provided, and (2) provide to EPA an appropriate reason why the information was not provided.

All documents and information should be sent to:

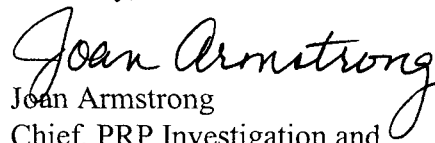
Harry R. Steinmetz (3HS11)  
U.S. Environmental Protection Agency, Region III  
1650 Arch Street  
Philadelphia, PA 19103-2029



This required submission of information is not subject to the approval requirements of the Paperwork Reduction Act of 1980, 44 U.S.C. Section 3501, et seq.

If you have any questions please feel free to contact Harry Steinmetz at (215) 814-3161 or have your attorney contact EPA's attorney, Gail Wilson at (215) 814-2493.

Sincerely,



Joan Armstrong  
Chief, PRP Investigation and  
Site Information Section

cc: Gail Wilson (3RC41)  
Linda Dietz (3HS21)  
Sheri Minnick (3AP23)  
Craig Olewiler (PADEP)  
Larry Newcome (PADEP)

Enclosures:

- Enclosure 1: Business Confidentiality Claims/Disclosure Of  
Your Response to EPA Contractors and  
Grantees
- Enclosure 2: Definitions
- Enclosure 3: List of Contractors That May Review Your Response
- Enclosure 4: Ledger Sheet from Safety Light, Inc.

## Enclosure 1

### **Business Confidentiality Claims**

You may be entitled to assert a claim of business confidentiality covering any part or all of the submitted information, in the manner described in 40 C.F.R. Section 2.203(b). Information subject to a claim of business confidentiality will be made available to the public only in accordance with the procedures set forth in 40 C.F.R. Part 2, Subpart B. If a claim of business confidentiality is not asserted when the information is submitted to EPA, EPA may make this information available to the public without further notice to you. You must clearly mark such claimed information by either stamping or using any other such form of notice that such information is a trade secret, proprietary, or company confidential. To best ensure that your intent is clear, we recommend that you mark as confidential each page containing such claimed information.

### **Disclosure Of Your Response to EPA Contractors and Grantees**

EPA may contract with one or more independent contracting firms (See Enclosure 3) to review the documentation, including documents which you claim are confidential business information ("CBI"), which you submit in response to this information request, depending on available agency resources. Additionally, EPA may provide access to this information to (an) individual(s) working under (a) cooperative agreement(s) under the Senior Environmental Employment Program (SEE Enrollees). The SEE program was authorized by the Environmental Programs Assistance Act of 1984 (Pub. L. 98-313). The contractor(s) and/or SEE Enrollee(s) will be filing, organizing, analyzing and/or summarizing the information for EPA personnel. The contractors have signed a contract with EPA that contains a confidentiality clause with respect to CBI that they handle for EPA. The SEE Enrollee(s) is working under a cooperative agreement that contains a provision concerning the treatment and safeguarding of CBI. The individual SEE enrollee has also signed a confidentiality agreement regarding treatment of CBI. Pursuant to CERCLA, 42 U.S.C. Section 9604(e)(7) and EPA's regulations at 40 C.F.R. Section 2.310(h), EPA may share such CBI with EPA's authorized representatives which include contractors and cooperators under the Environmental Programs Assistance Act of 1984. (See 58 Fed. Reg. 7187 (1993)). If you have any objection to disclosure by EPA of documents which you claim are CBI to any or all of the entities listed in Enclosure 3, you must notify EPA in writing at the time you submit such documents.

## Enclosure 2

### **Definitions**

1. The term "arrangement" shall mean every separate contract or other agreement or understanding between two or more persons, whether written or oral.
2. The term "documents" shall mean writings, photographs, sound or magnetic records, drawings, or other similar things by which information has been preserved and also includes information preserved in a form which must be translated or deciphered by machine in order to be intelligible to humans. Examples of documents include, but are not limited to, electronic mail and other forms of computer communication, drafts, correspondence, memoranda, notes, diaries, statistics, letters, telegrams, minutes, contracts, reports, studies, checks, statements, receipts, summaries, pamphlets, books, invoices, checks, bills of lading, weight receipts, toll receipts, offers, contracts, agreements, deeds, leases, manifests, licenses, permits, bids, proposals, policies of insurance, logs, interoffice and intra-office communications, notations of any conversations (including, without limitation, telephone calls, meetings, and other communications such as e-mail), bulletins, printed matter, computer printouts, invoices, worksheets, graphic or oral records or representations of any kind (including, without limitation, charts, graphs, microfiche, microfilm, videotapes, recordings and motion pictures), electronic, mechanical, magnetic or electric records or representations of any kind (including, without limitation, tapes, cassettes, discs, recordings and computer memories), minutes of meetings, memoranda, notes, calendar or daily entries, agendas, notices, announcements, maps, manuals, brochures, reports of scientific study or investigation, schedules, price lists, data, sample analyses, and laboratory reports.
3. The term "hazardous substance" means (a) any substance designated pursuant to section 1321(b)(2)(A) of Title 33 [of the U.S. Code], (b) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of [CERCLA], (c) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (42 U.S.C. Section 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 U.S.C. Section 6901 et seq.) has been suspended by Act of Congress), (d) any toxic pollutant listed under section 1317(a) of Title 33, (e) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 U.S.C. Section 7412), and (f) any imminently hazardous chemical substance or mixture with respect to which the Administrator has taken action pursuant to section 2606 of Title 15 [of the U.S. Code]. The term does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (a) through (f) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

4. The term "pollutant or contaminant" shall include, but not be limited to, any element, substance, compound, or mixture, including disease-causing agents, which after release into the environment and upon exposure, ingestion, inhalation, or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains, will or may reasonably be anticipated to cause death, disease, behavioral abnormalities, cancer, genetic mutation, physiological malfunctions (including malfunctions in reproduction) or physical deformations in such organisms or their offspring, except that the term "pollutant or contaminant" shall not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under CERCLA, and shall not include natural gas, liquefied natural gas, or synthetic gas of pipeline quality (or mixtures of natural gas and such synthetic gas).
5. The term "release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles containing any hazardous substance or pollutant or contaminant), but excludes (a) any release which results in exposure to persons solely within a workplace, with respect to a claim which such persons may assert against the employer of such persons, (b) emissions from the engine exhaust of a motor vehicle, rolling stock, aircraft, vessel, or pipeline pumping station engine, (c) release of source, byproduct, or special nuclear material from a nuclear incident, as those terms are defined in the Atomic Energy Act of 1954 (42 U.S.C. Section 2011 et seq.), if such release is subject to requirements with respect to financial protection established by the Nuclear Regulatory Commission under section 170 of such Act (42 U.S.C. Section 2210), or, for the purposes of section 9604 of [CERCLA] or any other response action, any release of source byproduct, or special nuclear material from any processing site designated under sections 7912(a)(1) or 7942(a) of [CERCLA], and (d) the normal application of fertilizer.
6. The term "waste" or "wastes" shall mean and include any discarded materials including, but not limited to, trash, garbage, refuse, by-products, solid waste, hazardous waste, hazardous substances, pollutants or contaminants, and discarded or spilled chemicals, whether solid, liquid, or sludge.
7. The term "you" when referring to an incorporated entity shall mean and include the incorporated entity and its agents and representatives, including, but not limited to, persons directly authorized to transact business on the entity's behalf such as officers, directors, or partners with which the entity is affiliated, employees, accountants, engineers, or other persons who conduct business on the entity's behalf, as well as affiliated entities, including, but not limited to, partnerships, limited liability companies, divisions, subsidiaries, holding companies.

List of Contractors That May Review Your Response

- Chenega Technical Products  
Contract # EP-S3-04-01
- Tetra Tech EM, Inc. -  
Contract #68-S3-0002  
Subcontractor to Tetra Tech EM, Inc. is  
Eagle Instruments, Inc
- Ecology and Environment, Inc. -  
Contract #68-S3-0001  
Subcontractor to Ecology and Environment, Inc. is.  
S & S Engineers, Inc.
- IT Corporation - Contract #68-S3-00-06  
Subcontracts to IT Corporation are:  
Weavertown Environmental Group  
Environmental Restoration Company
- Earth Tech, Inc. -  
Contract #68-S3-00-07  
Subcontractors to Earth Tech, Inc. are:  
Industrial Marine Services, Inc  
Cline Oil  
Hertz Equipment Rental
- Tetra Tech NUS Inc. -  
Contract #68-S6-3003  
Subcontractors to Tetra Tech NUS Inc. are  
Gannett Fleming, Inc.  
Dynamic Corporation  
C. C. Johnson & Malhotra, P C
- CDM-Federal Programs Corporation - Contract #68-S7-3003  
Subcontractors to CDM-Federal Programs Corporation are:  
Tetra Tech EM, Inc  
Robert Kimball & Associates  
PMA & Associates  
Horne Engineering  
Pacific Environmental Services
- Black and Veatch Waste Science and Technology Corporation/Tetra Tech, Inc. - Contract #68-S7-3002  
Subcontractor:  
Enviro Consultants Group
- Tech Law, Inc. -  
Contract #68-W-00-108
- WRS Infrastructure & Environment, Inc. - Contract # 68-S3-03-02
- Kemron Environmental Services  
Contract # 68-S3-03-05

- Industrial Marine Services, Inc.  
Contract # 68-S3-03-03
- Guardian Environmental Services, Inc.  
68-S3-03-04

List of Inter-Agency Agreements

- General Services Administration  
CERCLA File Room  
Contractor: Booz-Allen & Hamilton
- General Services Administration  
Spectron Superfund Site  
Contractor: Booz-Allen & Hamilton
- General Services Administration  
Breslube Penn Superfund Site  
Contractor: Booz-Allen & Hamilton

List of Cooperative Agreements

- National Association of Hispanic Elderly -  
#CQ-822511
- AARP Foundation (Senior Environmental Employment) -  
#824021  
#823952

1  
2 APR 25 NORTH AMERICAN PHILLIPS RESEARCH LAB.  
3 P-54990-1 IRVINGTON, NEW YORK  
4 N/C ATTN: MR. C. L. HENDER  
5 2 Iron 55 sources  
6 1 microcurie 1 microcurie

transferred  
to Cuth. # 33941

7  
8  
9 MAY 4 NORTH AMERICAN PHILLIPS RESEARCH  
10 P-54314-1 LAB.  
11 N/C IRVINGTON, NEW YORK  
12 ATTN: C. F. HENDER  
13 1 Iron 55 source 10 microcuries  
14 2 Zinc 65 sources approx. 2 "each" x

transferred  
to Cuth. # 33941

address  
same as good -  
sub. of good -  
Hammond  
Oregon

15 MAY 6 Gibbs Info. & Research Corp.  
16 P-54497-1 450 N. Main St.  
17 N/C Janesville, Wisconsin  
18 + Sealed light source  
19 Initial # 5.70, 5.71, 5.72 (5.73)  
20 Sr 90  
21  
22  
23

in: P-54497-1

in: P-54497-1

in: P-54497-1

in: P-54497-1

in: P-54497-1

in: P-54497-1

24 MAY 12 NORTH AMERICAN PHILLIPS LABORATORIES  
25 P-55959-1 IRVINGTON, N. Y.  
26 N/C ATTN: MR. HENDER

1-100 mc Iron 55 K capture source

100 mc

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to Cuth. # 33941

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**CERTIFIED MAIL RECEIPT**

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Gibbs Manufacturing + Research Corp

Street, Apt. No.;

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City, State, ZIP+ 4

Janesville, WI 53547

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